

Overall Rank: 47

Change: ▲2

Determinants Rank: 44

Outcomes Rank: 46

Strengths:

- Low prevalence of binge drinking
- High immunization coverage
- Few poor mental health days per month

Challenges:

- Low high school graduation rate
- High rate of uninsured population
- High premature death rate

Significant Changes:

- In the past year, the rate of preventable hospitalizations decreased by 11%
- In the past five years, the prevalence of smoking decreased by 23%
- In the past ten years, immunization coverage increased by 34%
- Since 1990, the prevalence of obesity increased by 135%

Ranking: Louisiana is 47th this year; it was 49th in 2008.

Strengths: Strengths include a low prevalence of binge drinking at 13.4 percent of the population, high immunization coverage with 83.0 percent of children ages 19 to 35 months receiving complete immunizations and few poor mental health days per month at 2.9 days in the previous 30 days.

Challenges: Challenges include a low high school graduation rate with 59.5 percent of incoming ninth graders who graduate within four years, a high incidence of infectious disease at 25.1 cases per 100,000 population, a high rate of uninsured population at 19.3 percent, a high percentage of children in poverty at 23.3 percent of persons under age 18, a high rate of preventable hospitalizations with 99.6 discharges per 1,000 Medicare enrollees, a high infant mortality rate at 10.0 deaths per 1,000 live births, a high premature death rate with 10,614 years of potential life lost before age 75 per 100,000 population and a high rate of cancer deaths at 221.1 deaths per 100,000 population.

Significant Changes:

- ▼ In the past year, the rate of preventable

hospitalizations decreased from 111.9 to 99.6 discharges per 1,000 Medicare enrollees.

- ▼ In the past five years, the prevalence of smoking decreased from 26.5 percent to 20.4 percent of the population.
- ▲ In the past ten years, immunization coverage increased from 61.8 percent to 83.0 percent of children ages 19 to 35 months receiving complete immunizations.
- ▲ Since 1990, the prevalence of obesity increased from 12.3 percent to 28.9 percent of the population.

Health Disparities: In Louisiana, obesity is more prevalent among non-Hispanic blacks at 36.8 percent than non-Hispanic whites at 26.1 percent and Hispanics at 25.1 percent. The prevalence of diabetes also varies by race and ethnicity in the state; 12.9 percent of non-Hispanic blacks have diabetes compared to 8.9 percent of non-Hispanic whites and 8.0 percent of Hispanics. In addition, mortality rates vary in Louisiana, with 1,199.6 deaths per 100,000 population among blacks compared to whites, who experience 931.1 deaths per 100,000 population.

State Health Department Web Site:

www.oph.dhh.state.la.us

		2009		NO. 1 STATE
		VALUE	RANK	
DETERMINANTS	BEHAVIORS			
	Prevalence of Smoking (Percent of population)	20.4	35	9.3
	Prevalence of Binge Drinking (Percent of population)	13.4	14	9.0
	Prevalence of Obesity (Percent of population)	28.9	37	19.1
	High School Graduation (Percent of incoming ninth graders)	59.5	49	87.5
COMMUNITY & ENVIRONMENT				
	Violent Crime (Offenses per 100,000 population)	656	45	118
	Occupational Fatalities (Deaths per 100,000 workers)	8.5	44	3.1
	Infectious Disease (Cases per 100,000 population)	25.1	47	2.4
	Children in Poverty (Percent of persons under age 18)	23.3	44	8.6
	Air Pollution (Micrograms of fine particles per cubic meter)	11.3	27	4.8
PUBLIC & HEALTH POLICIES				
	Lack of Health Insurance (Percent without health insurance)	19.3	47	5.4
	Public Health Funding (Dollars per person)	\$90	16	\$220
	Immunization Coverage (Percent of children ages 19 to 35 months)	83.0	5	85.0
CLINICAL CARE				
	Prenatal Care (Percent of pregnant women)*	81.9	—	—
	Primary Care Physicians (Number per 100,000 population)	116.1	23	190.0
	Preventable Hospitalizations (Number per 1,000 Medicare enrollees)	99.6	47	29.3
ALL DETERMINANTS		-0.35	44	0.83
HEALTH OUTCOMES				
	Poor Mental Health Days (Days in previous 30 days)	2.9	6	2.2
	Poor Physical Health Days (Days in previous 30 days)	3.6	32	2.7
	Geographic Disparity (Relative standard deviation)	11.2	26	4.3
	Infant Mortality (Deaths per 1,000 live births)	10.0	49	4.8
	Cardiovascular Deaths (Deaths per 100,000 population)	338.3	46	212.6
	Cancer Deaths (Deaths per 100,000 population)	221.1	49	144.7
	Premature Death (Years lost per 100,000 population)	10,614	49	5595
ALL HEALTH OUTCOMES		-0.18	46	0.35
OVERALL		-0.53	47	1.06

— indicates data not available. *See measure description for full details.

ECONOMIC ENVIRONMENT	
Unemployment Rate (Aug 2009)	7.8%
Underemployment Rate (2008)	7.8%
Median Household Income (2008)	\$39,563

